## **AMENDMENTS TO THE CLAIMS:**

## **LISTING OF CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A composition comprising (a) a thio(meth)acrylate compound represented by the general formula (1) and (b) ultrafine inorganic particles:

wherein a linking(or connecting) group R represents an aliphatic residue, an aromatic residue, an alicyclic residue or a heterocyclic residue or an aliphatic residue having an oxygen atom, a sulfur atom, an aromatic ring, an aliphatic ring, or a heterocycle in the chain; R<sub>m</sub> represents each independently a hydrogen atom or a methyl group; and n is an integer of 1 to 4.

2. (Currently Amended) The composition according to claim 1, wherein a linking group R in the general formula (1) is represented by one of the following formulae (2) to (6):

wherein  $R_m$  is each independently a hydrogen atom or a methyl group;  $R_1$  is a hydrogen atom or a methyl group;  $R_2$  represents a hydrogen atom, a methyl group or an ethyl group;  $X_1$  and  $X_2$  represent oxygen atoms or sulfur atoms; i is an integer of 1 to 5; j is an integer of 0 to 2; k, p, q, x, y and z are 0 or 1 respectively.

3. (Currently Amended) The composition according to claims 1 or claim2, further comprising (c) a (meth)acrylate compound having a (thio)urethane bond.

4. (Currently Amended) The composition according to any one of claims
 1 to claim 3, further comprising (d) one or more hydroxyl group-containing
 (meth)acrylate compounds represented by the general formulae (7) to (10) and (e) a
 β-diketone compound represented by the general formula (11):

wherein  $R_m$  represents a hydrogen atom or a methyl group; r and t are each an integer of 1 to 4; u is each independently an integer of 1 to 4; v is each independently an integer of 0 to 4:

$$\begin{array}{c|c} R_4 & C & R_5 \\ \hline C & C & R_6 \\ \hline \end{array}$$

wherein  $R_4$  and  $R_5$  represent hydrogen atoms or such ones that one is a hydrogen atom and another is a straight chain or branched  $C_1$  to  $C_4$  alkyl group;  $R_3$  and  $R_6$  represent hydrogen atoms or each independently a hydrogen atom, a C1 to C4 alkyl group, a hydroxyl group, an aliphatic residue, an aromatic residue, an

alicyclic residue, a heterocyclic residue, or  $C_1$  to  $C_6$  alkyl group containing one or more ether groups, ester groups, thioester groups or ketone groups in the chain structure; or  $R_3$  and  $R_5$  may be combined together to form  $C_5$  to  $C_{10}$  rings which may be substituted with one or more  $C_2$  to  $C_4$  alkylene groups.

- 5. (Currently Amended) The composition according to any one of claims 1 to claim 4, wherein a curing layer of 2 µm thickness that the composition is coated on the surface of a resin plate having a thiourethane bond or an epithiosulfide bond and then cured with ultraviolet rays has (1) evaluation score of a cross-hatch, tapepeeling test (JIS-K5400) of 6 or more; and (2) pencil scratch test value (JIS-K5400) of 3H or more.
- 6. (Currently Amended) A coating composition comprising the composition as described in any one of claims 1 to claim 5.
- 7. (Currently Amended) An optical material comprising the composition as described in any one of claims 1 to claim 5.
- 8. (New) The composition according to claim 1, further comprising (c) a (meth)acrylate compound having a (thio)urethane bond.
- 9. (New) The composition according to claim 1, further comprising (d) one or more hydroxyl group-containing (meth)acrylate compounds represented by

the general formulae (7) to (10) and (e) a  $\beta$ -diketone compound represented by the general formula (11):

$$H_2C = C - C - C + CH_2 - OH$$

$$Rm O \qquad (7)$$

$$H_2C = C - C - C - CH_2 - CH - (CH_2 + CH_3)$$

$$R_m = C - CH_2 - CH - (CH_2 + CH_3)$$

$$R_m = C - CH_2 - CH_3$$

$$R_m = C - CH_3 - CH_3$$

$$R_m = C - CH_$$

$$HO = \left\{ (CH_2)_V \left( OCH_2CH_2 \right)_W O = C - C - C - CH_2 \right\}_3$$
 (10)

wherein  $R_m$  represents a hydrogen atom or a methyl group; r and t are each an integer of 1 to 4; u is each independently an integer of 1 to 4; v is each independently an integer of 0 to 4:

$$\begin{array}{c|c}
R_3 & C & R_5 \\
C & C & R_6
\end{array}$$

wherein  $R_4$  and  $R_5$  represent hydrogen atoms or such ones that one is a hydrogen atom and another is a straight chain or branched  $C_1$  to  $C_4$  alkyl group;  $R_3$  and  $R_6$  represent hydrogen atoms or each independently a hydrogen atom, a C1 to C4 alkyl group, a hydroxyl group, an aliphatic residue, an aromatic residue, an alicyclic residue, a heterocyclic residue, or  $C_1$  to  $C_6$  alkyl group containing one or more ether groups, ester groups, thioester groups or ketone groups in the chain

Attorney's Docket No. <u>018765-208</u> Application No.

Page 8

structure; or  $R_3$  and  $R_5$  may be combined together to form  $C_5$  to  $C_{10}$  rings which may

be substituted with one or more C<sub>2</sub> to C<sub>4</sub> alkylene groups.

10. (New) The composition according to claim 1, wherein a curing layer of

2 µm thickness that the composition is coated on the surface of a resin plate having

a thiourethane bond or an epithiosulfide bond and then cured with ultraviolet rays

has (1) evaluation score of a cross-hatch, tape-peeling test (JIS-K5400) of 6 or more;

and (2) pencil scratch test value (JIS-K5400) of 3H or more.

11. (New) A coating composition comprising the composition as described

in claim 1.

12.

(New) An optical material comprising the composition as described in

claim 1.